

1/22

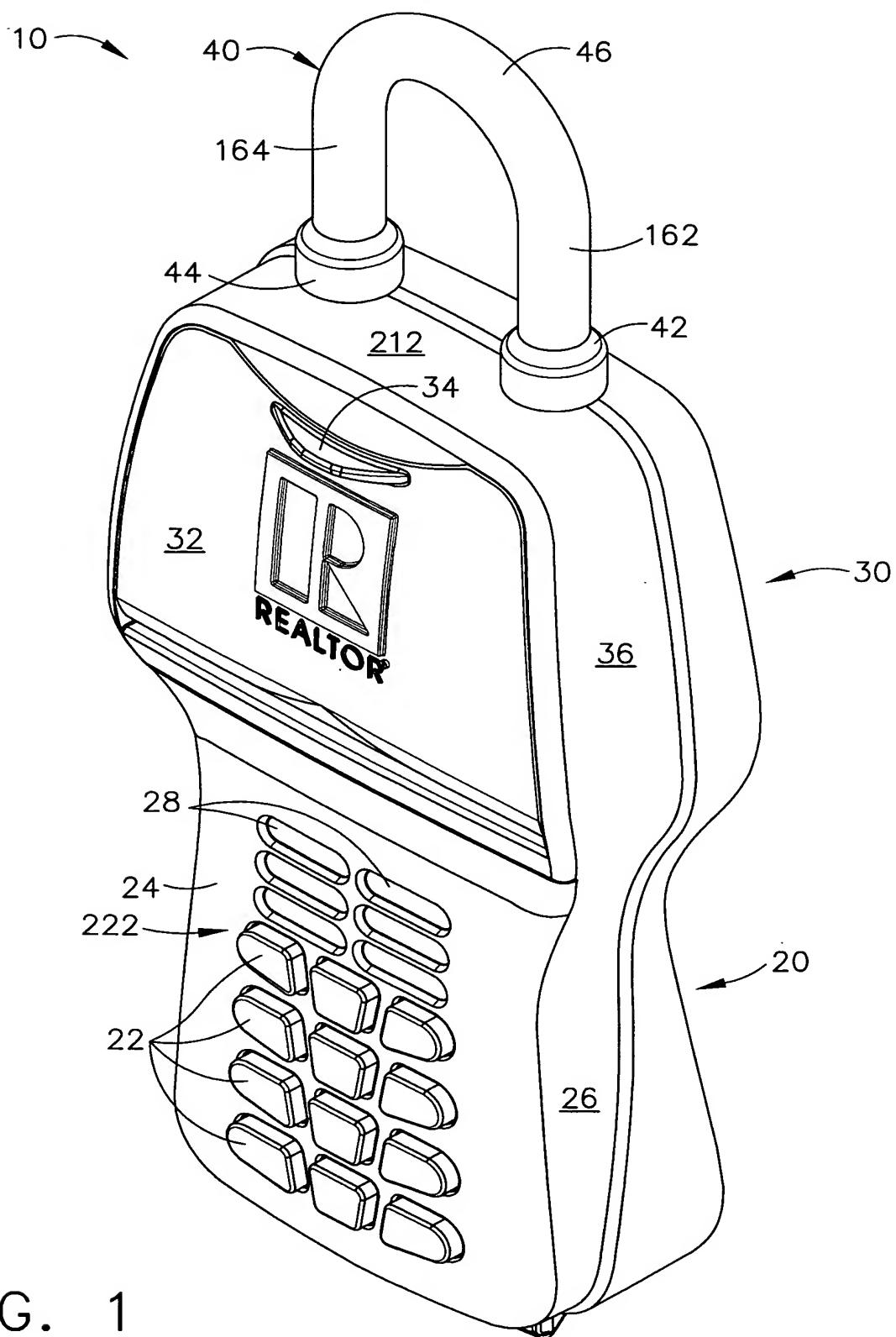


FIG. 1

2/22

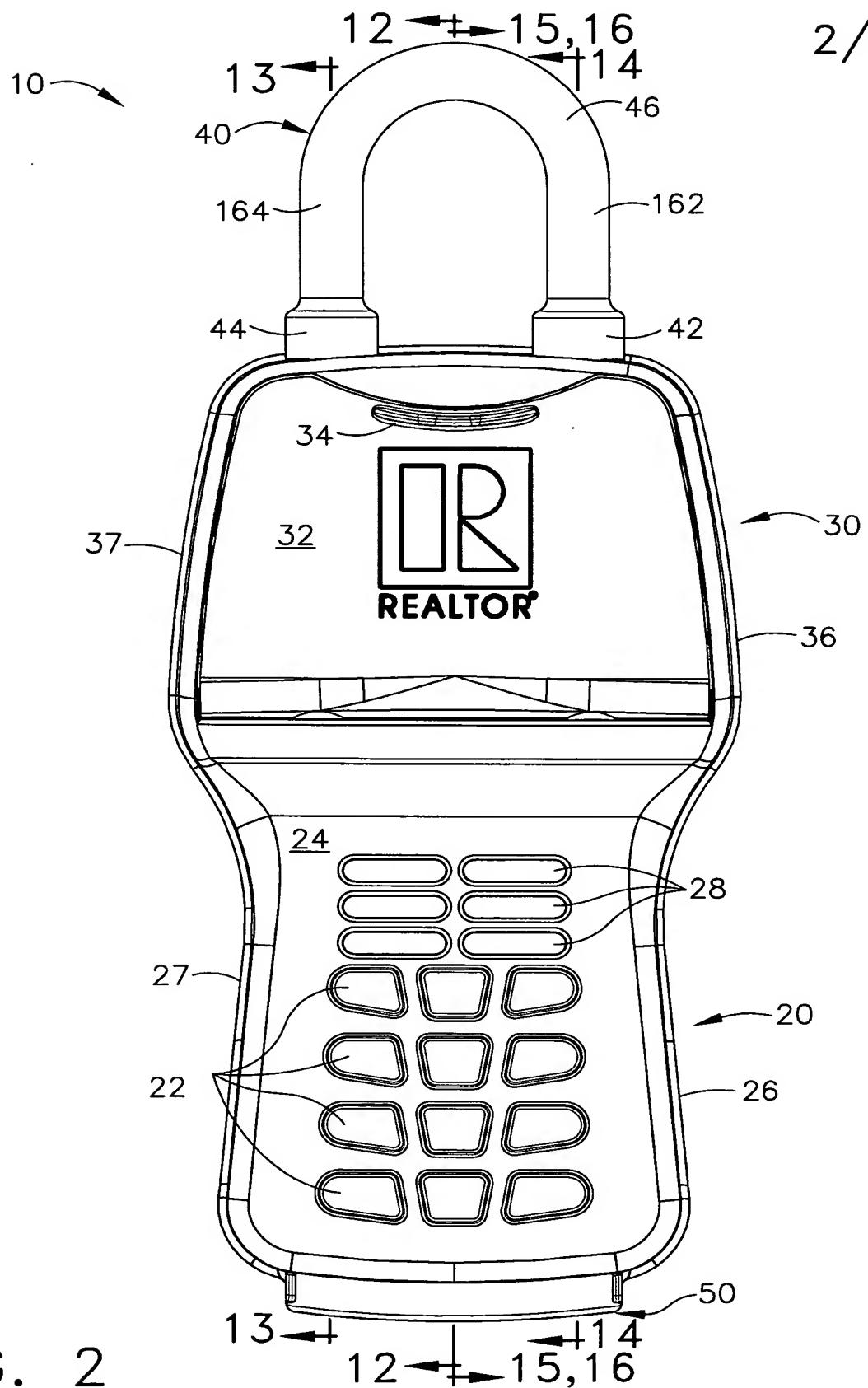


FIG. 2

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

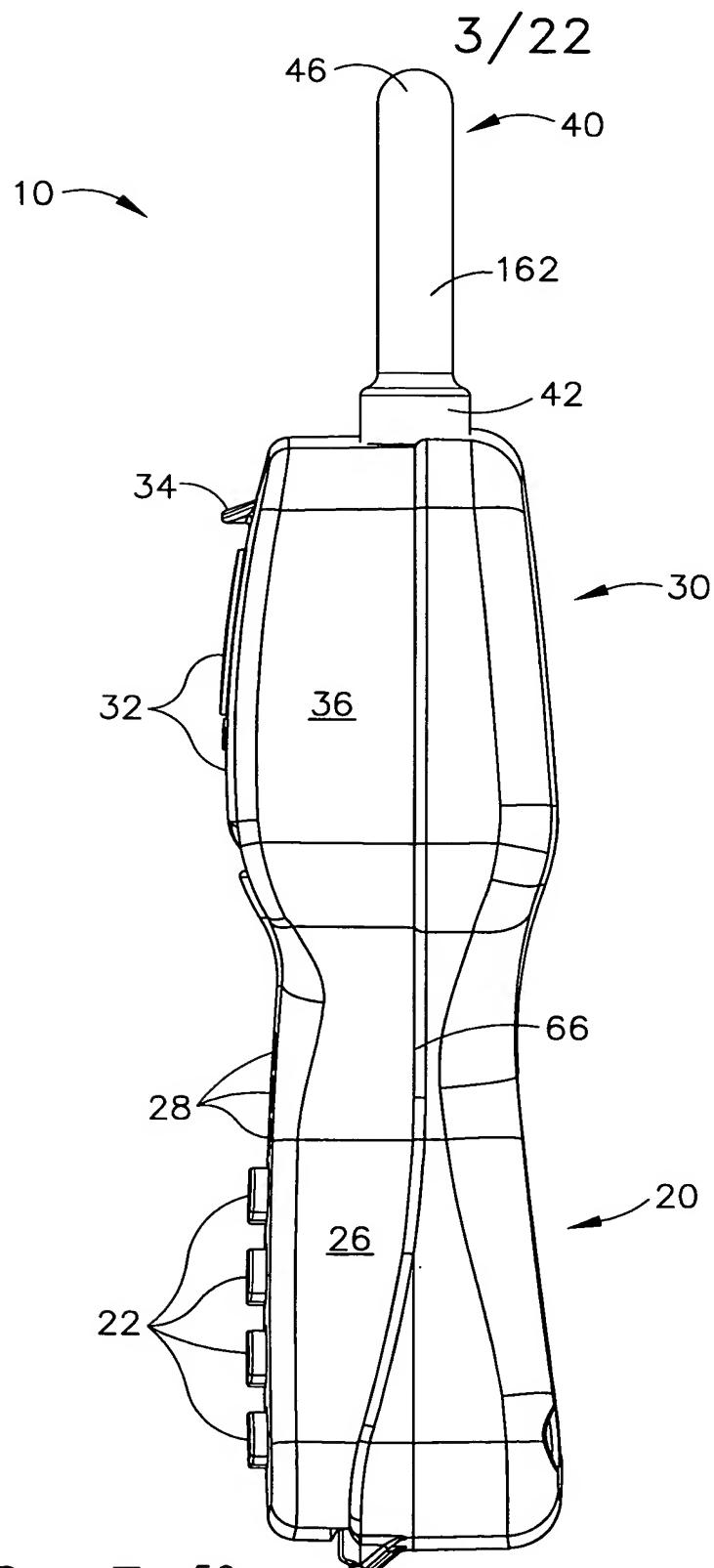


FIG. 3

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

4/22

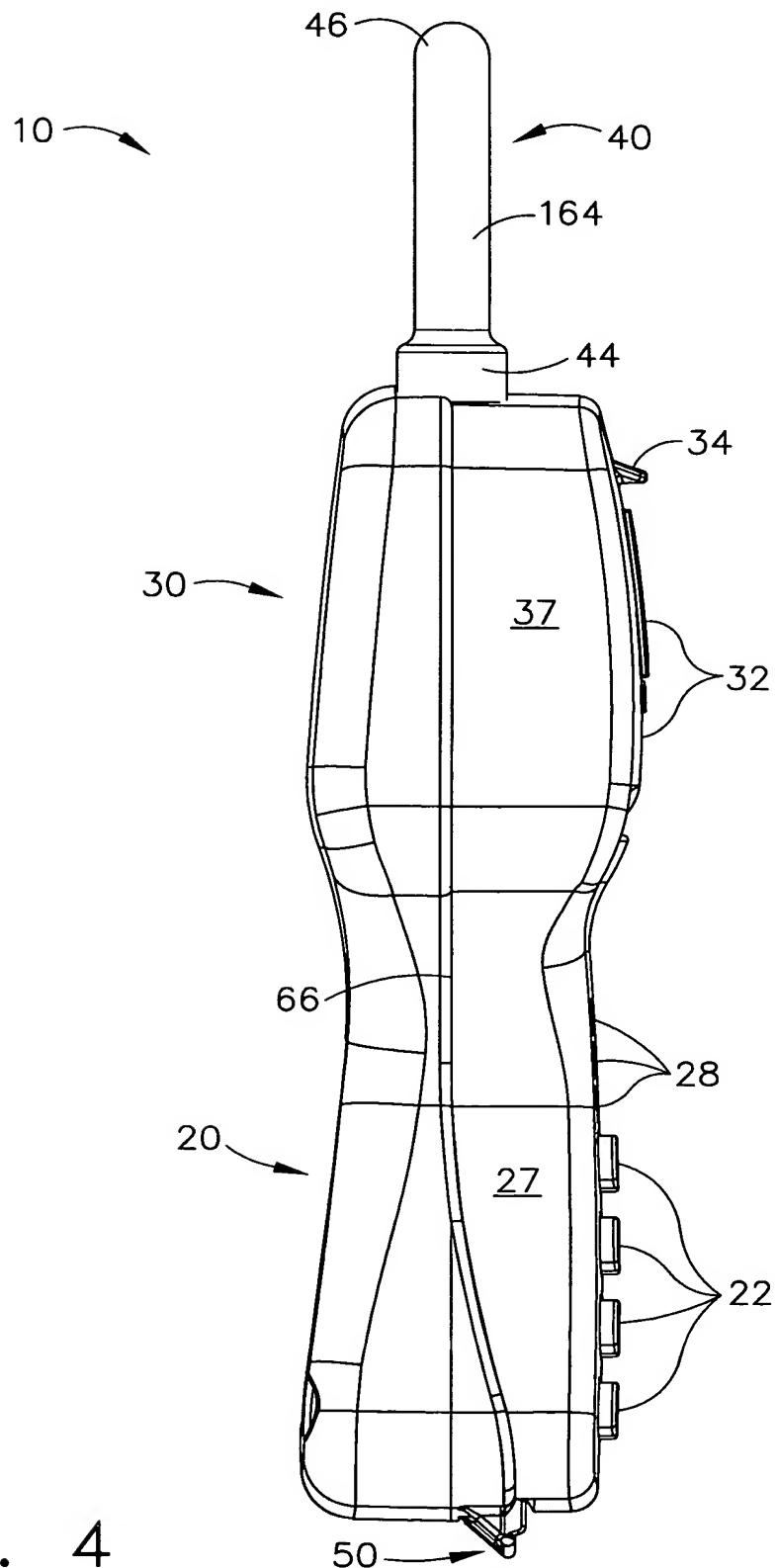
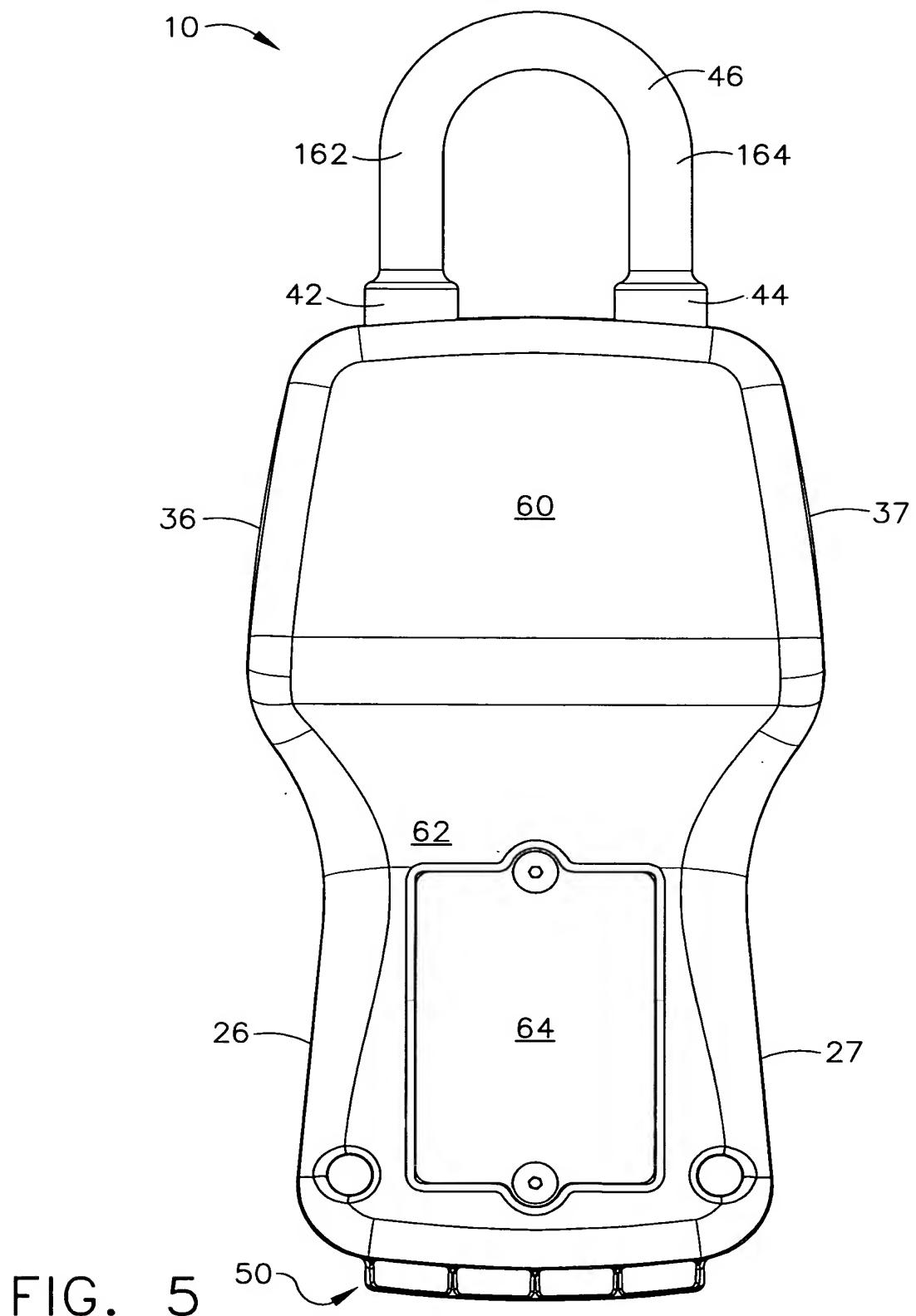


FIG. 4

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

5/22



ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

6/22

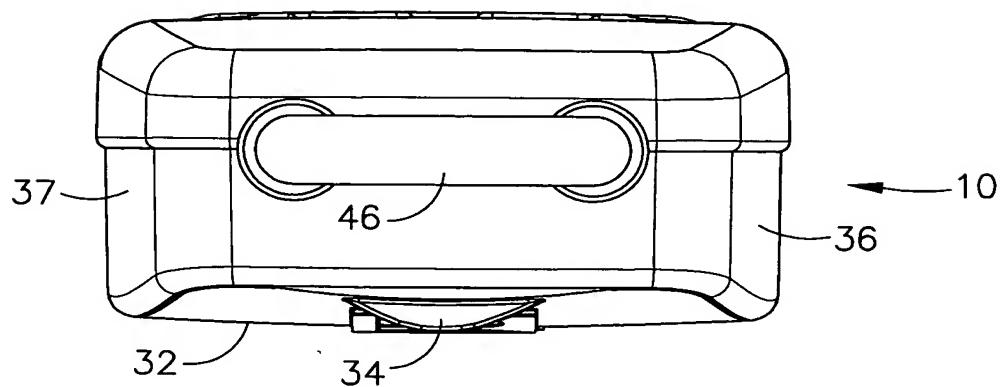


FIG. 6

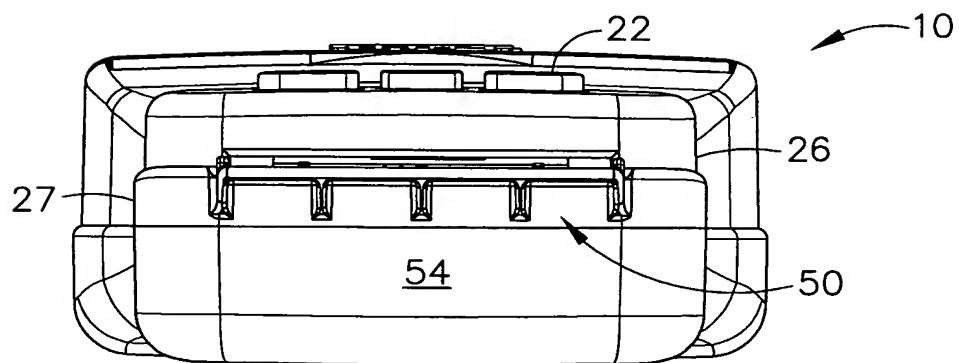


FIG. 7

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

7/22

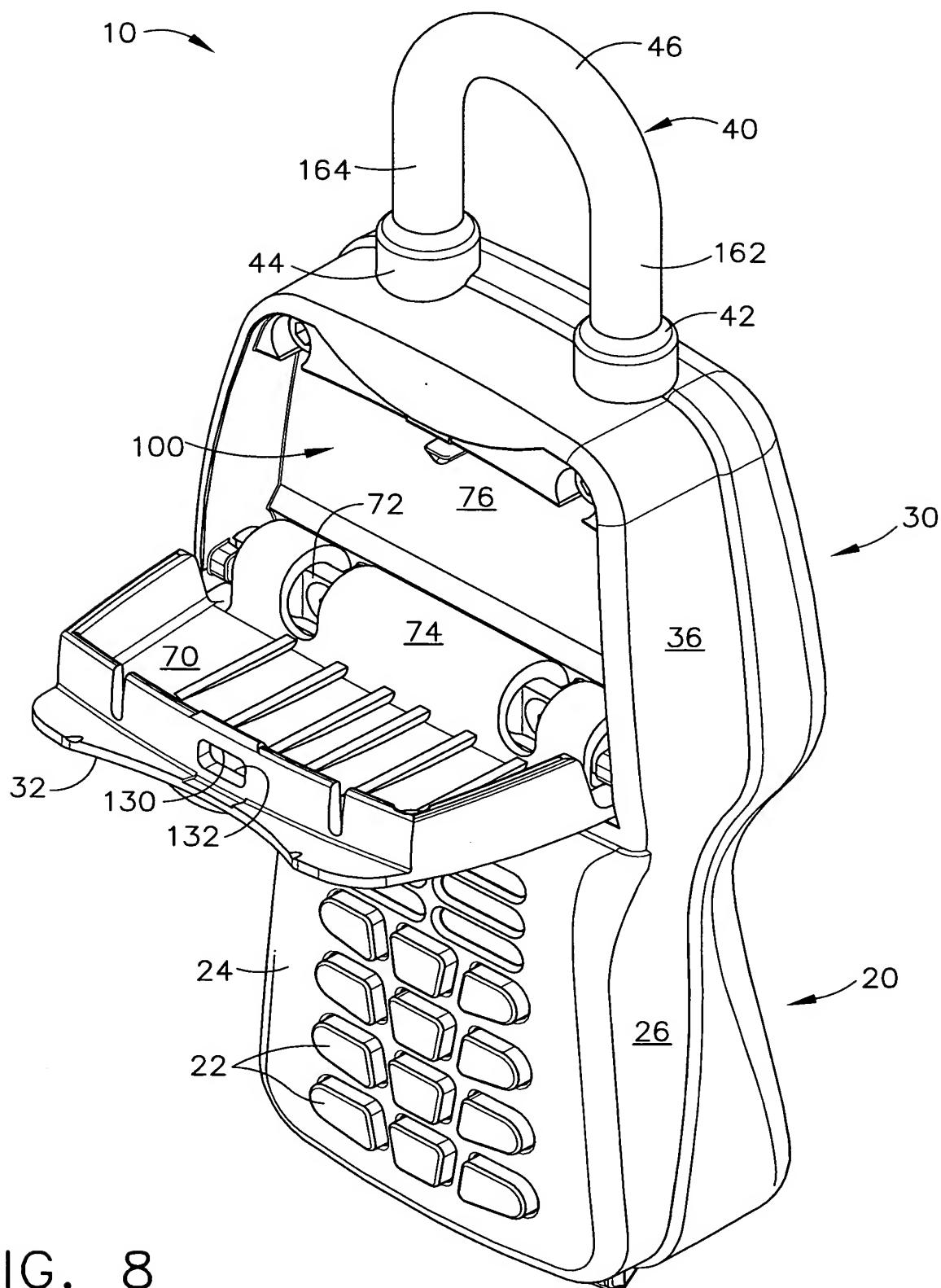


FIG. 8

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

8/22

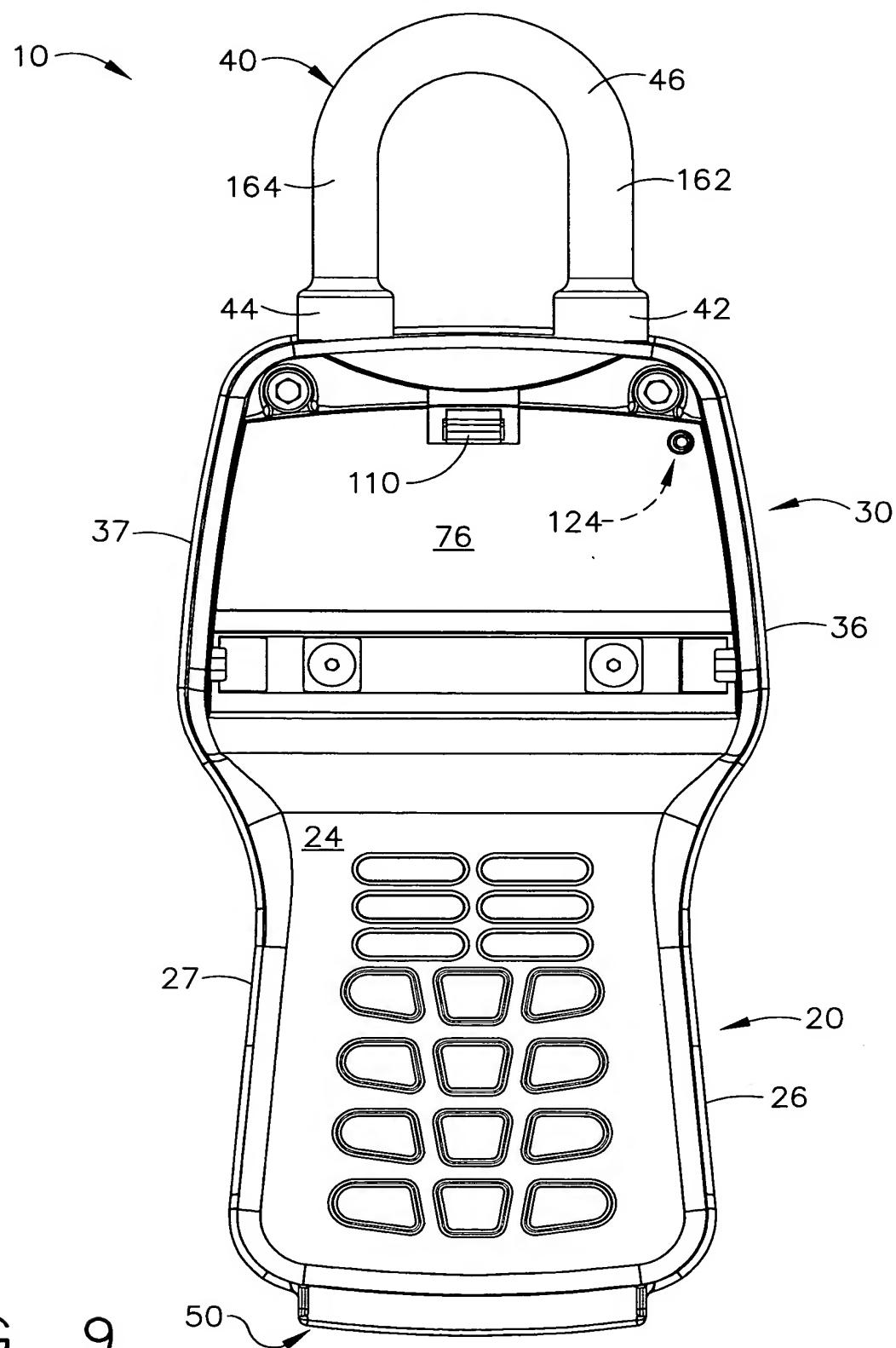


FIG. 9

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

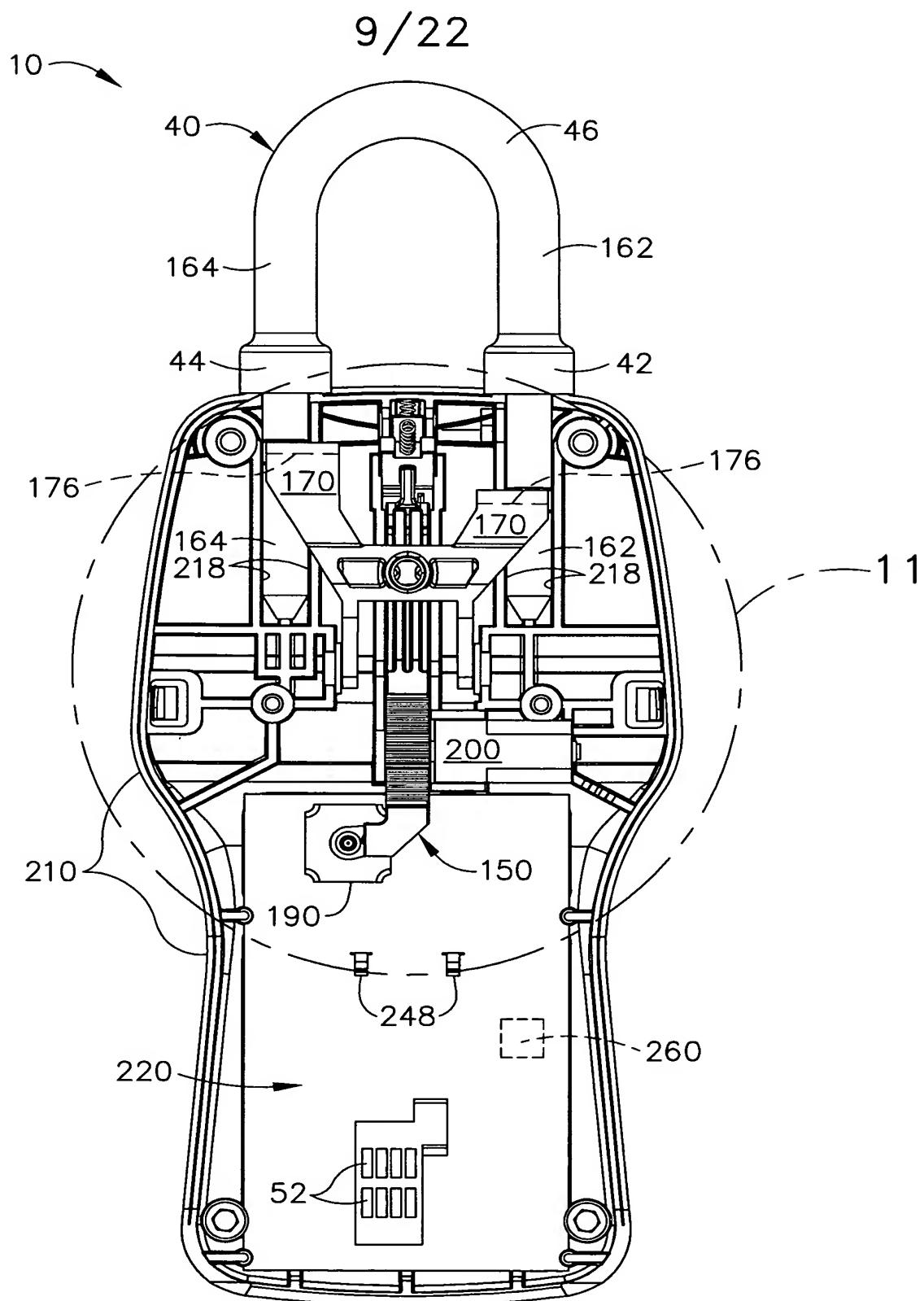


FIG. 10

10/22

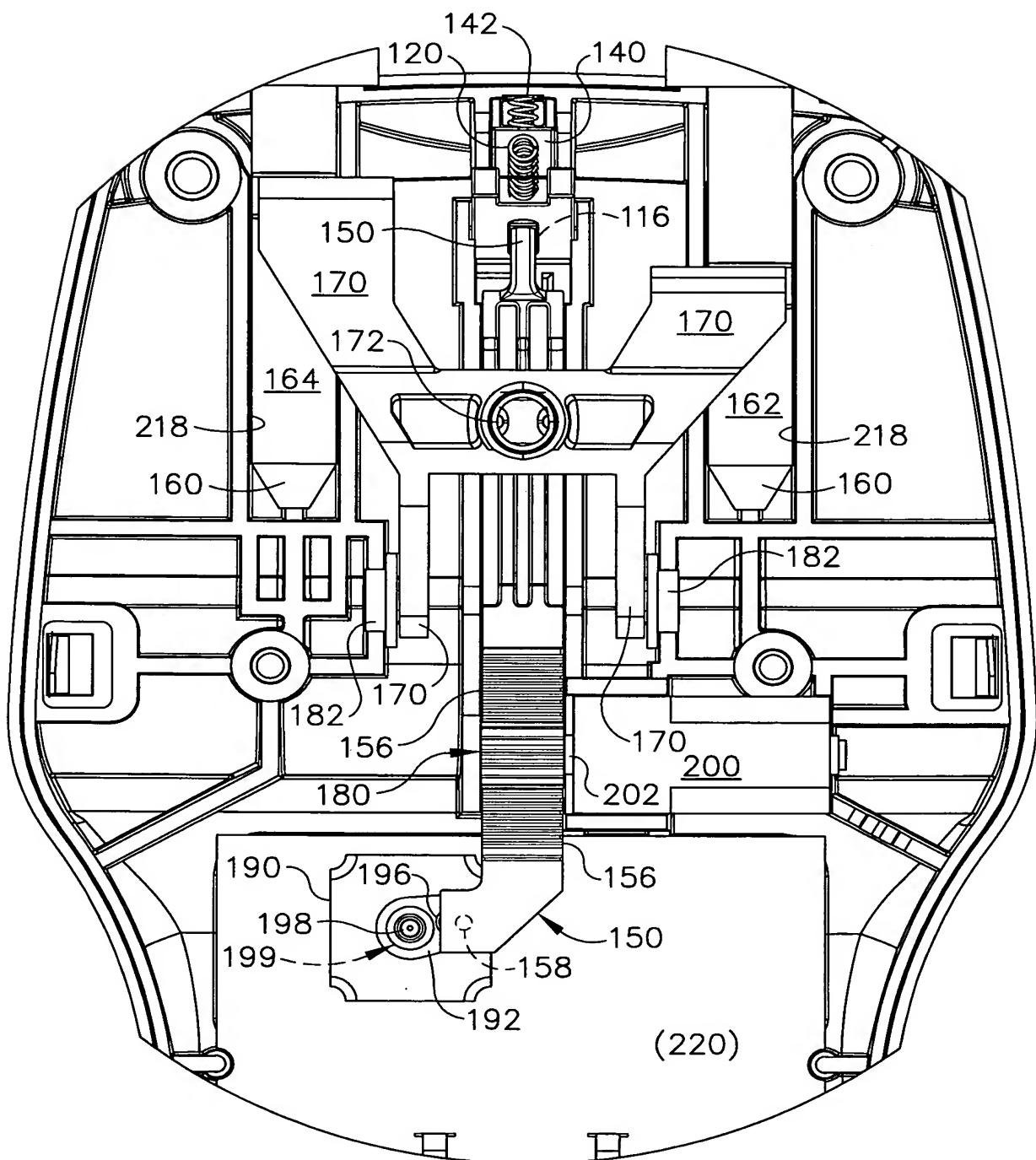


FIG. 11

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

DOCKET: MFM-505

GRIBBELL: PHON

ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

11 / 22

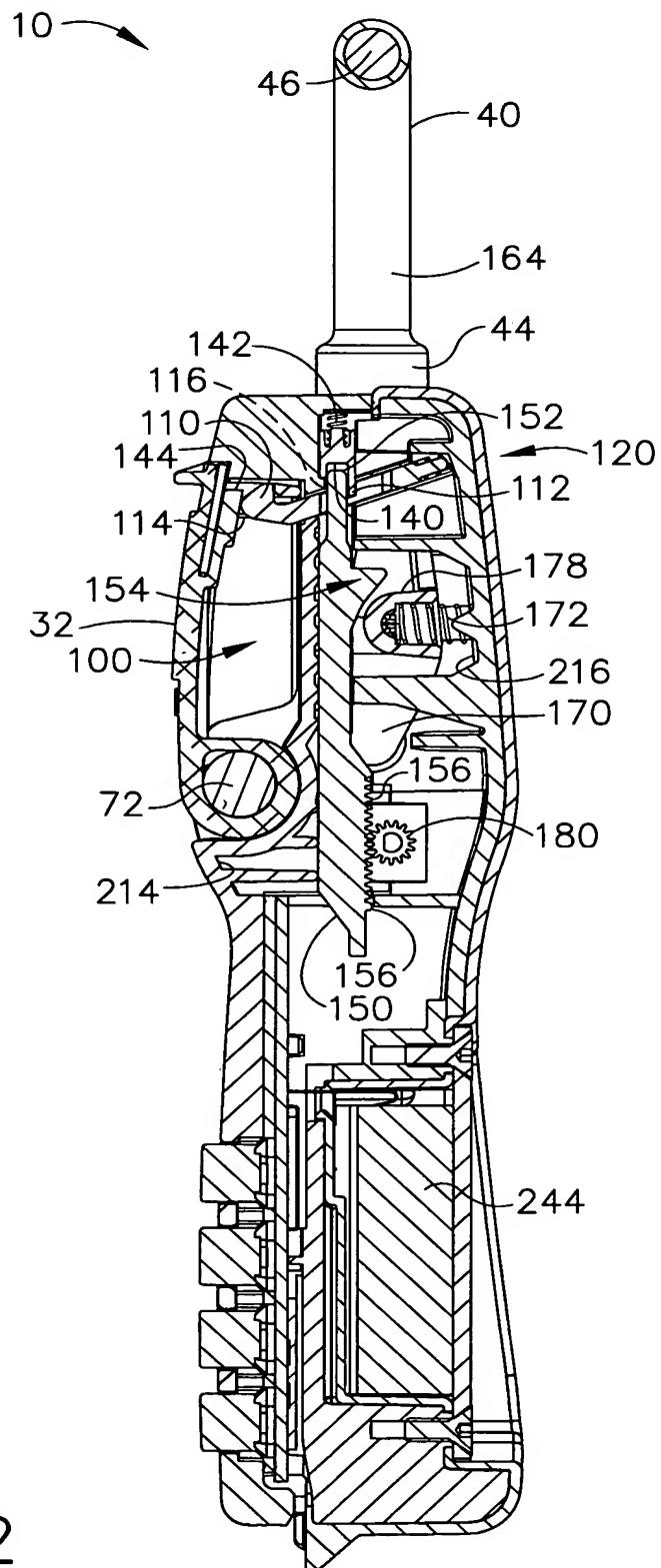


FIG. 12

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

12/22

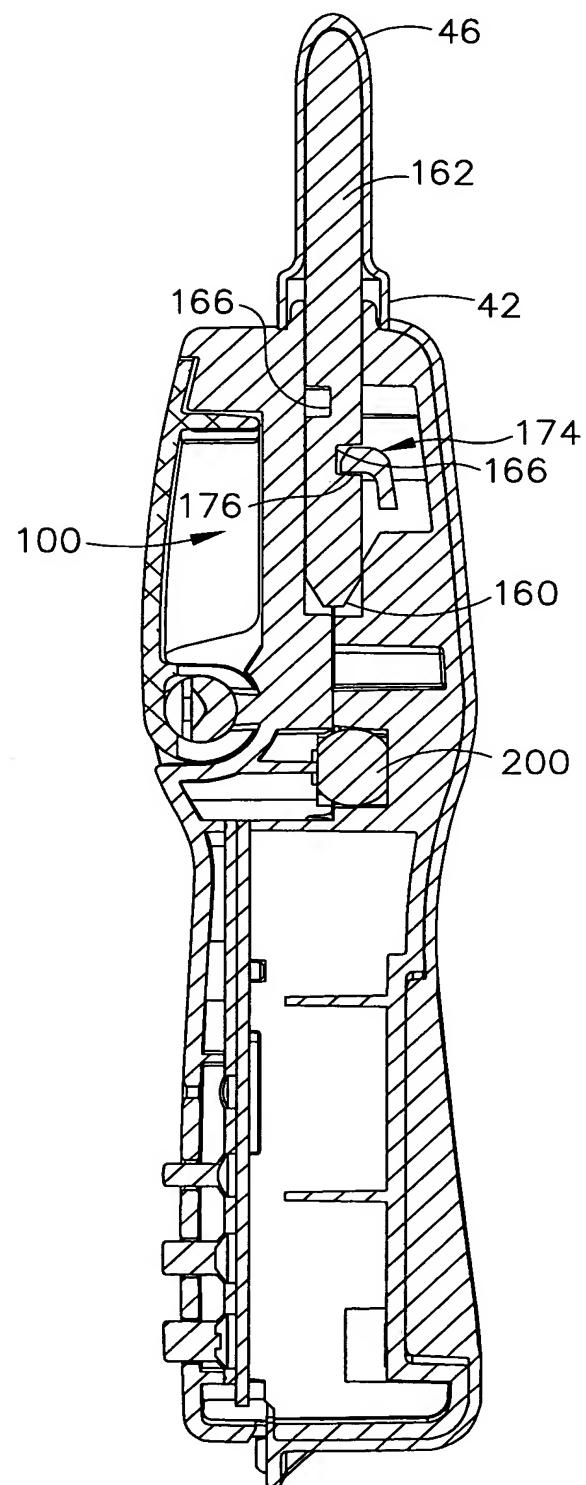


FIG. 13

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

13/22

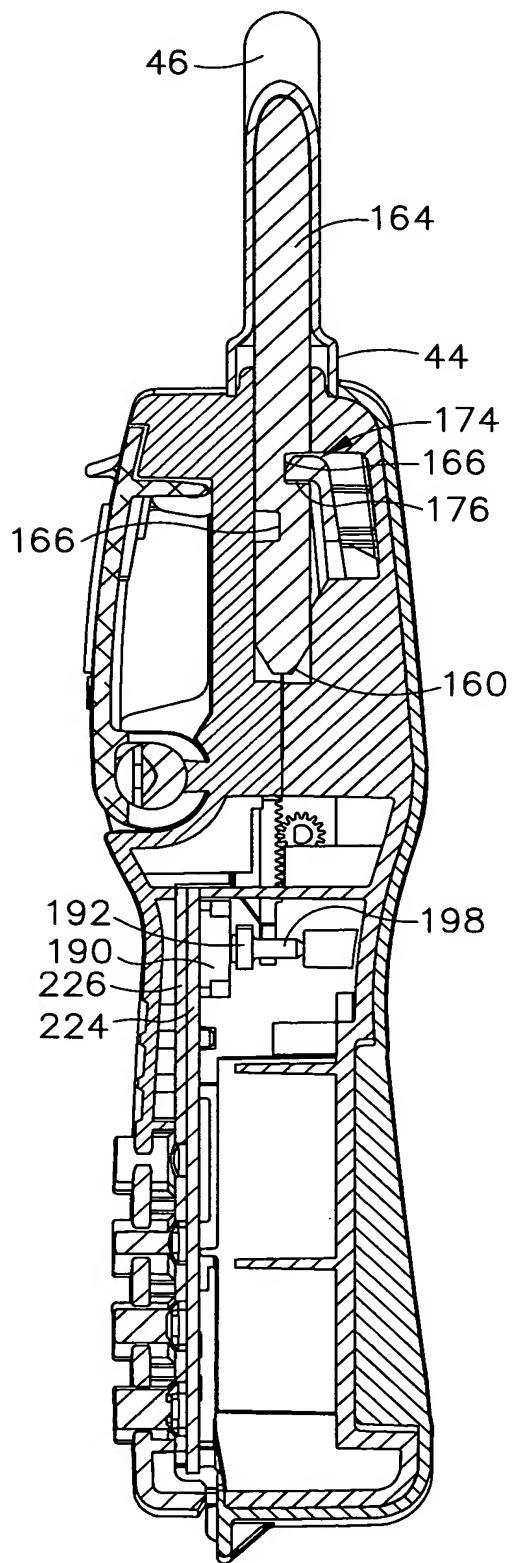


FIG. 14

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

10 ↗

14/22

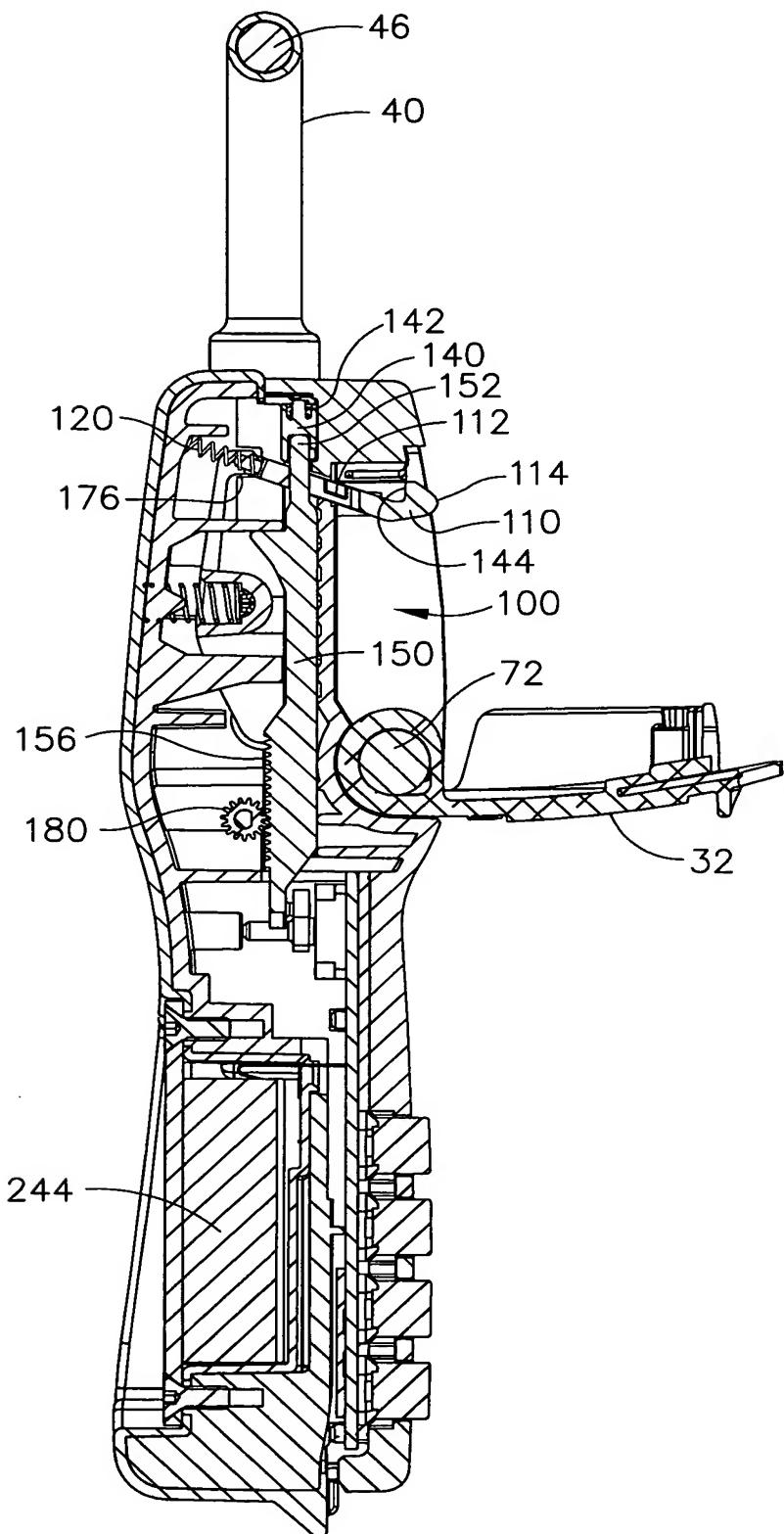


FIG. 15

ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR
OPERATING TWO DIFFERENT LATCHING MECHANISMS
INVENTOR: SCOTT R. FISHER
DOCKET: MFM-505
ATTY: FREDERICK H. GRIBBELL; PHONE: (513) 891-2100

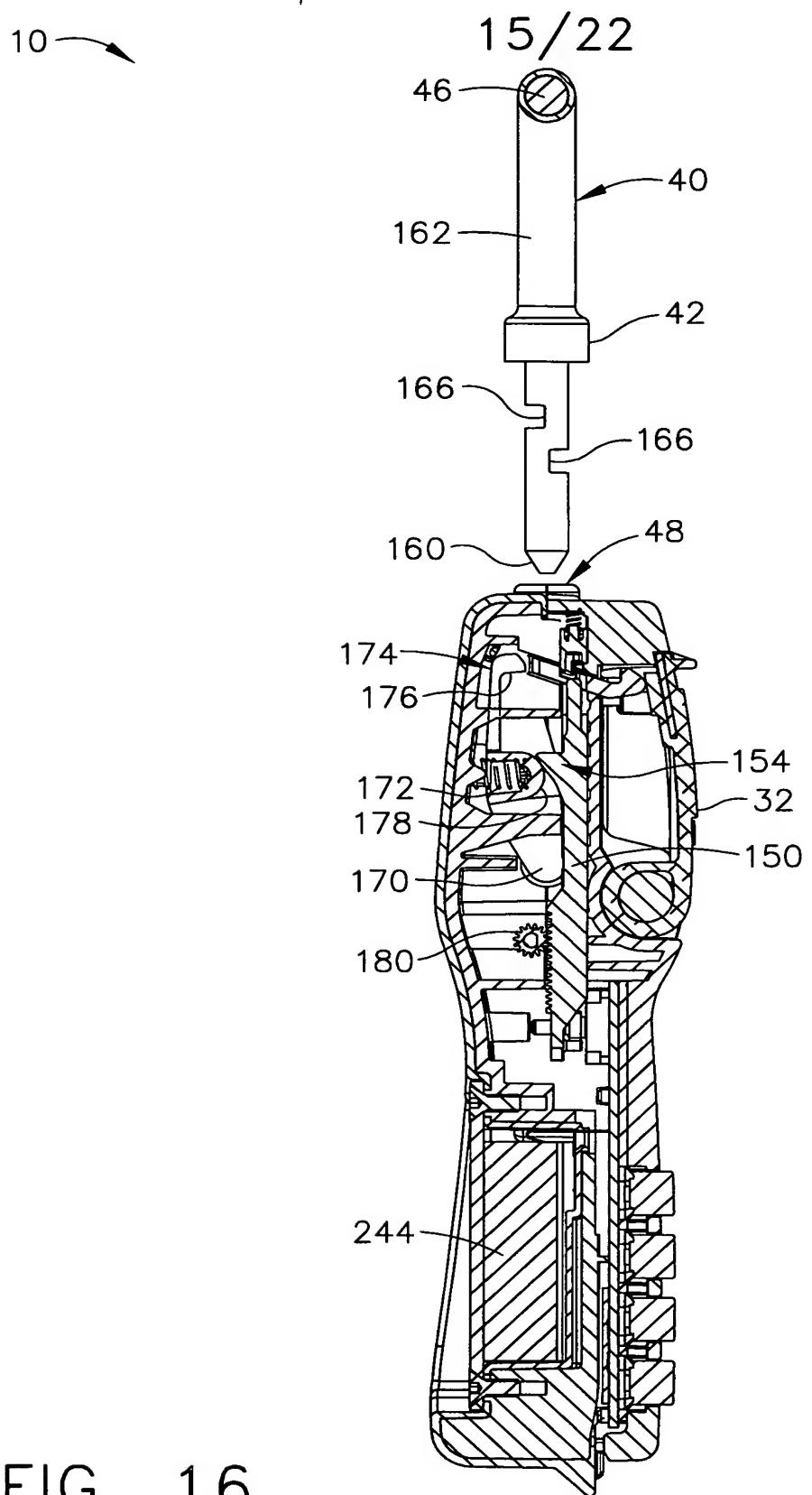


FIG. 16

16/22

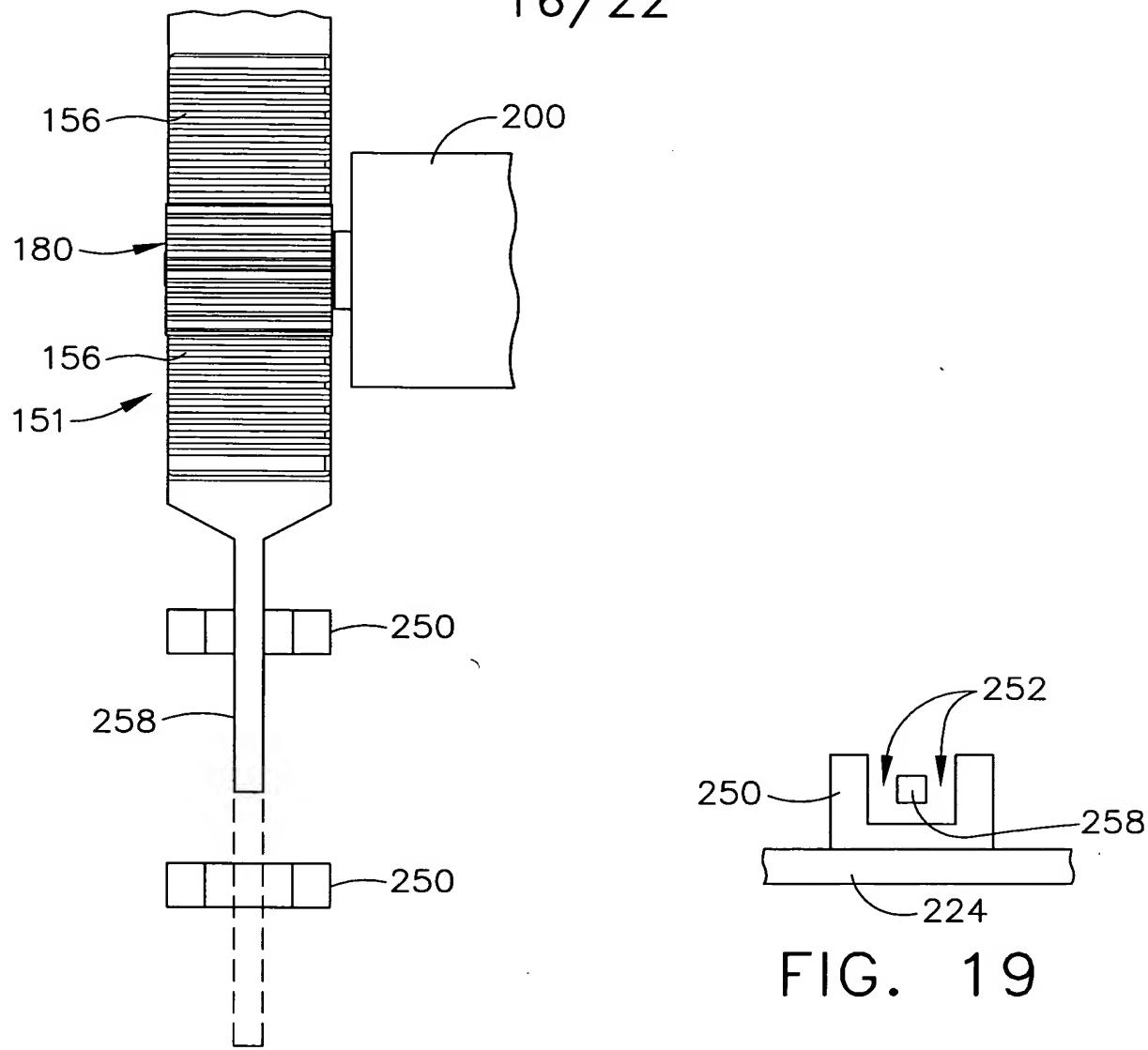
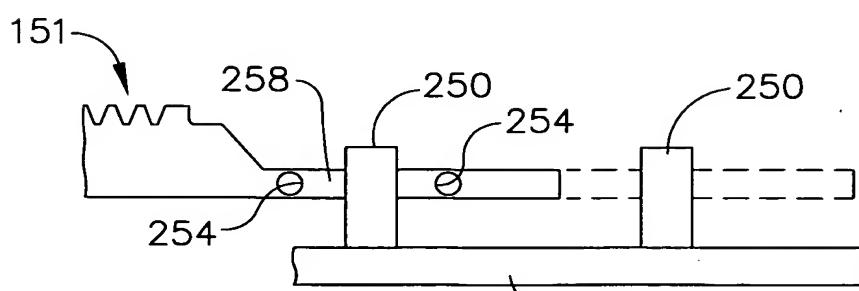


FIG. 19



ELECTRONIC LOCK BOX WITH SINGLE LINEAR ACTUATOR OPERATING TWO DIFFERENT ACTUATION TECHNIQUES

TWO DIFFERENT LATCHING METHODS

EDITOR: SCOTT R. FISHER
BOOKLET: MEM. 525

DOCKET: MFM-505

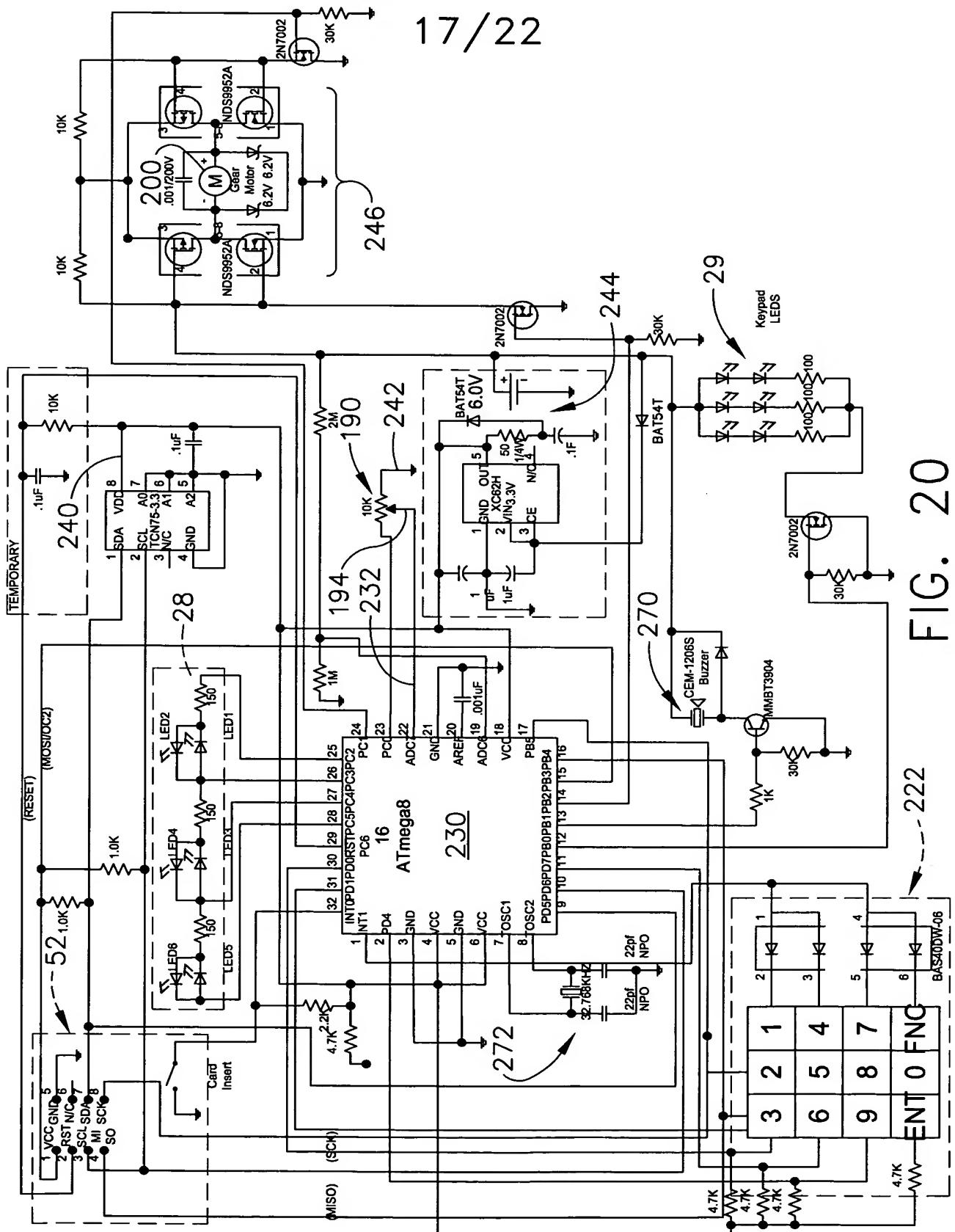


FIG. 20

18/22

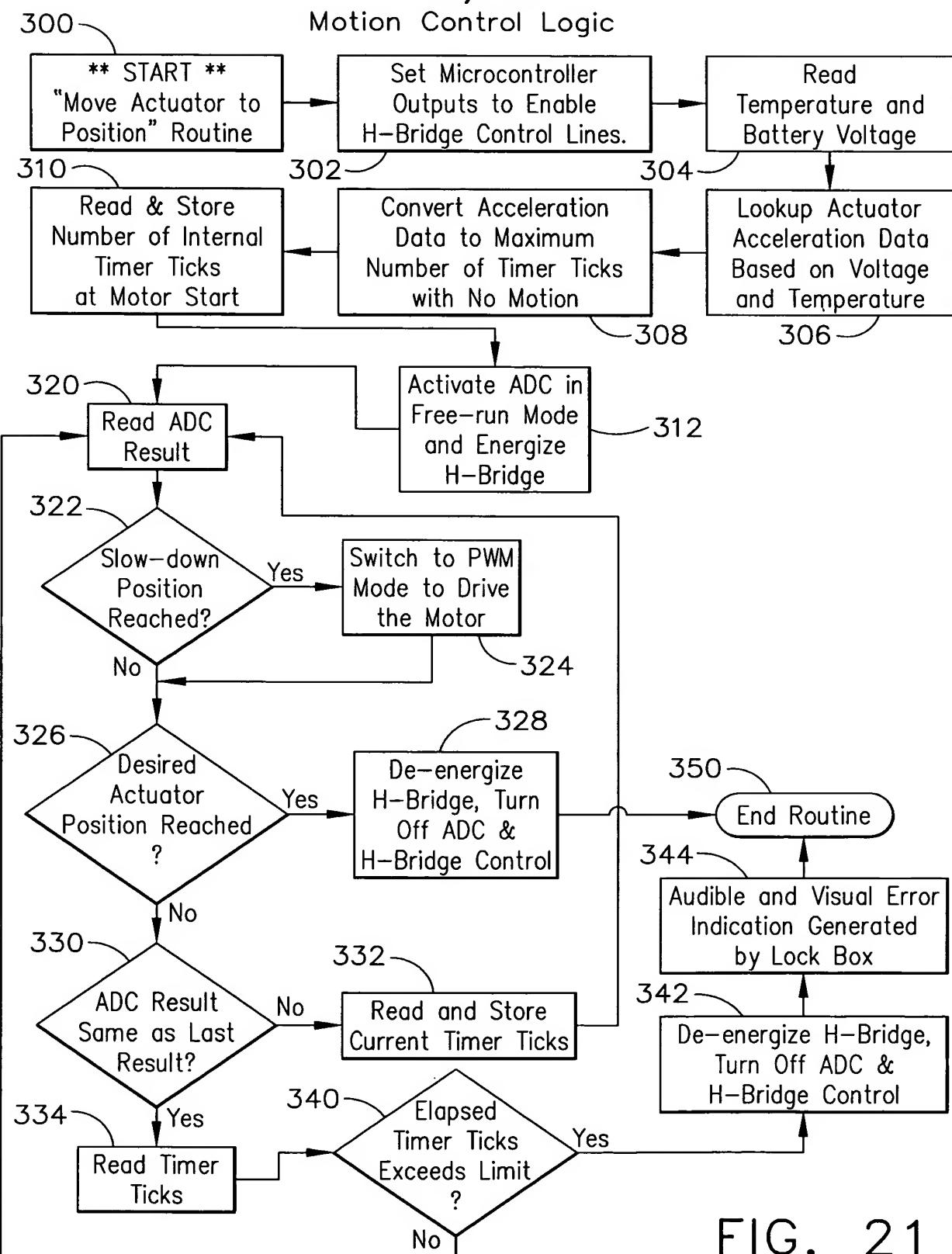


FIG. 21

19/22

Cryptographic Card Expiration

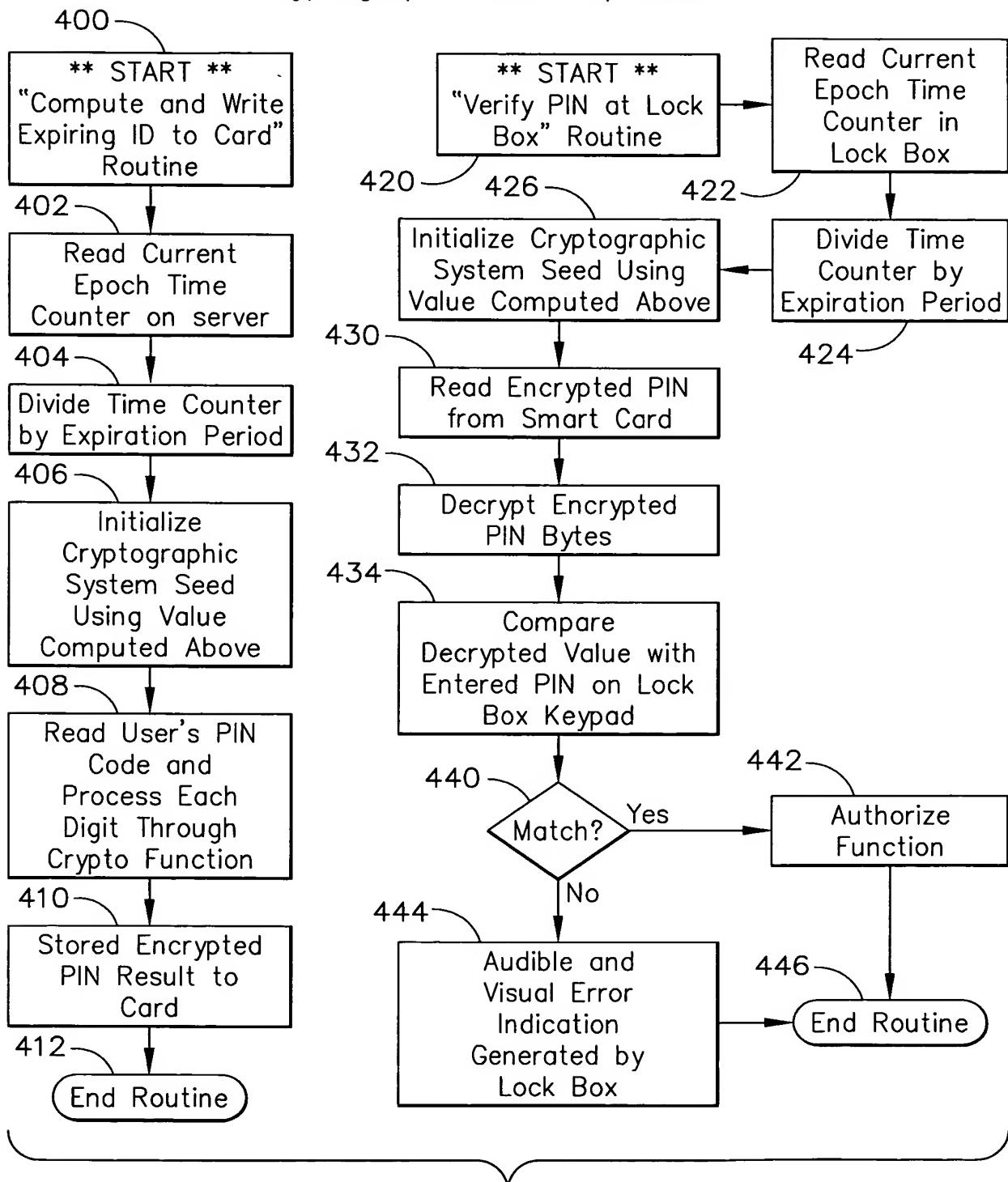


FIG. 22

20/22

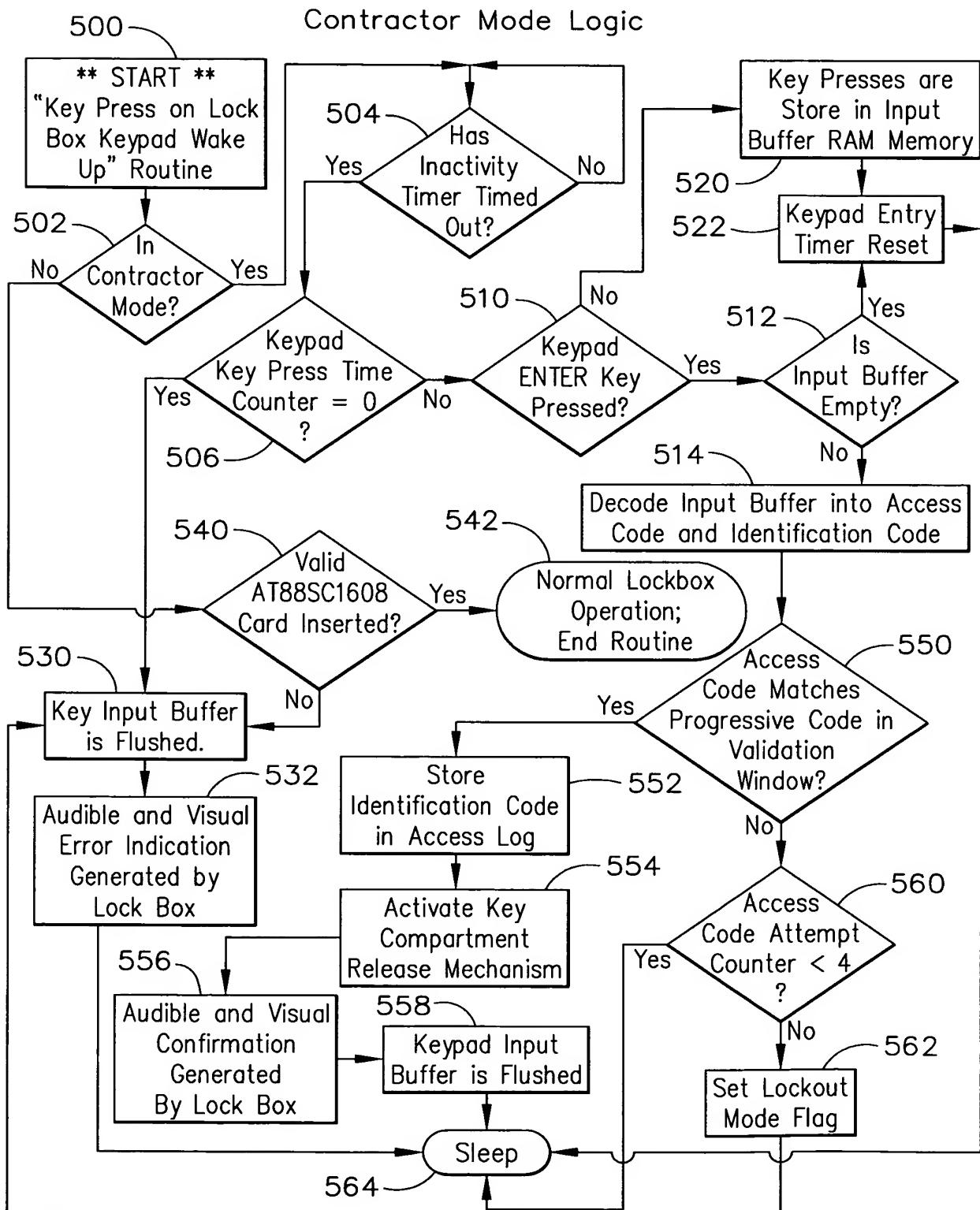


FIG. 23

21/22

Contractor Mode Logic (2)

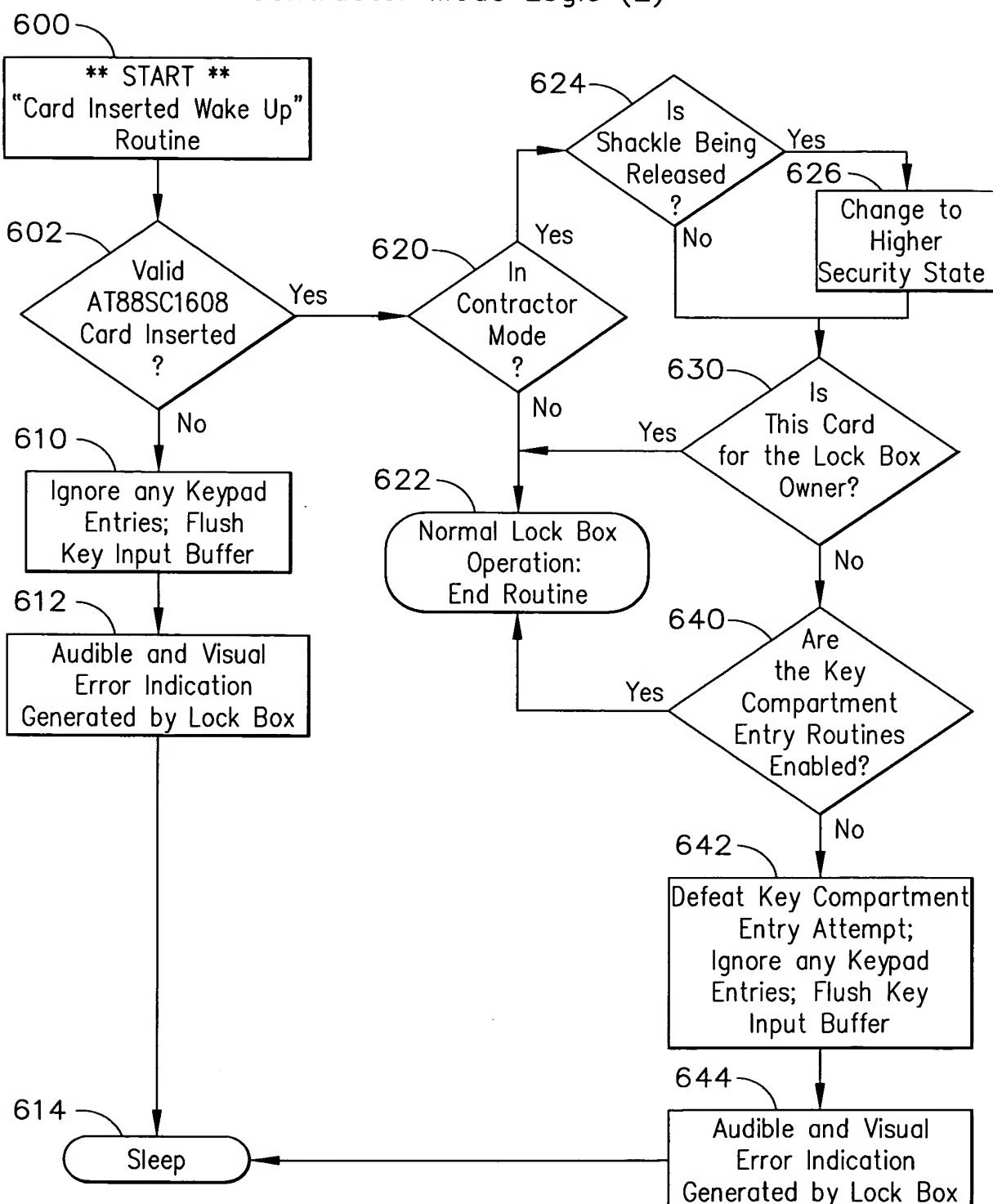


FIG. 24

22/22

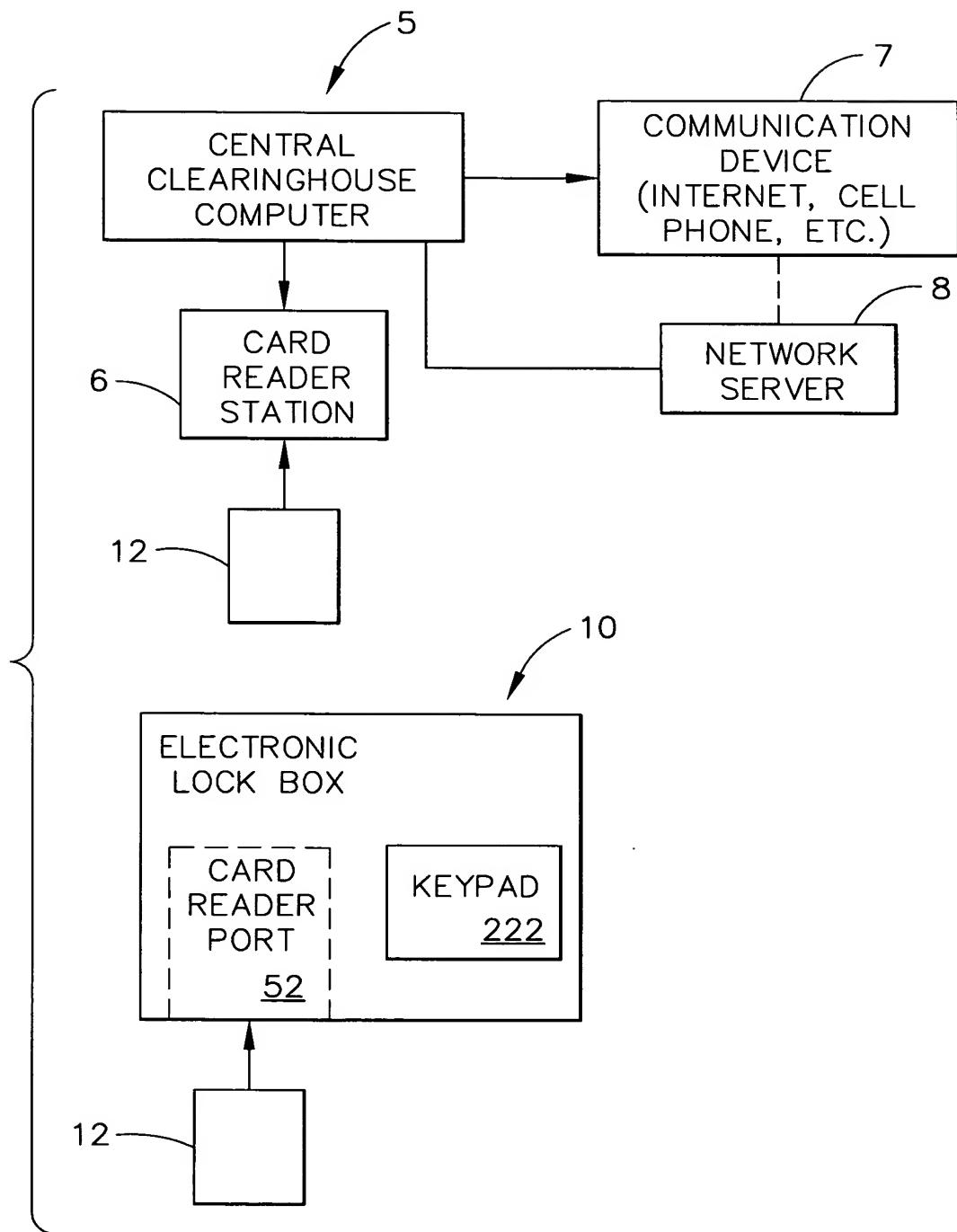


FIG. 25